

Form PTO - 1449  
(REV. 8-83)

US Department of Commerce  
Patent and Trademark Office

Atty Docket:  
0102314-00113

In re Application No.  
09/528,263

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Korowitz, et al


Filing Date: 3/17/2000  
Group: 2781

U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date
RP	5,162,986	Graber et al	Nov. 10, 1992
	5,310,998	Okuno	May 10, 1994
	5,349,343	Oliver	Sept. 20, 1994
	5,410,717	Floro	Apr. 25, 1995
	5,501,608	Scheer et al	March 26, 1996
	5,509,811	Homic	Apr. 23, 1996
	5,531,328	Rochelo et al	July 2, 1996
	5,544,008	Dimmick et al	Aug. 6, 1996
	5,555,510	Verseput et al	Sept. 10, 1996
	5,563,400	Le Roux	Oct. 8, 1996
	5,564,055	Asnaashari et al	Oct. 8, 1996
	5,579,487	Meyerson et al	Nov. 26, 1996
	5,604,871	Pecone	Feb. 18, 1997
	5,608,607	Dittmer	Mar. 4, 1997
	5,608,608	Flint et al	Mar. 4, 1997
	5,611,057	Pecone et al	Mar. 11, 1997
	5,621,890	Notarianni et al	April 15, 1997
	5,642,259	Ma	June 24, 1997
	5,649,121	Budman et al.	Jul. 15, 1997
	5,655,092	Ojala	Aug. 5, 1997
	5,659,680	Cunningham, et al	Aug. 19, 1997
	5,671,374	Postman et al	Sept. 23, 1997
	5,716,221	Kantner	Feb. 10, 1998
	5,748,912	Lee	May 5, 1998
	5,761,033	Wilhelm	June 2, 1998
	6,033,257	Lake et al	Mar. 7, 2000
RP	6,076,124	Korowitz et al	June 13, 2000

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No

<div style="text-align: center;">  </div>				
<b>OTHER DOCUMENTS</b>				
RCP		"Signal Conditioners Designed for Fisher-Rosemount Systems Delta V," issued by M-System Co., Ltd. (December 1997).		
		"DeltaV(tm) System: We Do Smart Plants." Brochure issued by Fisher-Rosemount Systems (1998).		
		"DeltaV™ System Overview: Do More." Brochure issued by Fisher-Rosemount Systems (1998).		
		Caro, Richard H. "The Fifth Generation Process Control Architecture," ISA (1988) Paper #88-1487, pp. 659-667.		
		Caro, Richard H. "The Fifth Generation Process Control Architecture," ISA Transactions 28:4 (1989) pp. 23-28.		
		Wood, G. G. "Survey of LANs and Standards," Computer Standards & Interfaces 6 (1987) pp. 27-36.		
		Lenhart, Gerald W. "Fieldbus-Based Local Control Networks," INTECH (Aug. 1994) pp. 31-34.		
		Pace, Hugh W. "Valve Actuators Ready for Fieldbus," Control Engineering (Oct. 1995) pp. 65-73.		
		Capetta, L., et al. "From Current Actuators and Transmitters Towards Intelligent Actuation and Measurement PRIAM Approach," BIAS 93.		
		Koth, H. and Oeder, K. "The advantages of intelligent field modules for nuclear power plant operation and maintenance," Kerntechnik 60 (1996) 5-6, pp. 215-219.		
		Lenhart, Gerald W. "A Field Bus Approach to Local Control Networks," ISA (1993) Paper #93-281, pp. 357-366.		
		Tobin, David. "Southeast Paper Installs Largest Foxboro Distributed Control System."		
		Owen, S., et al. "A modular reconfigurable approach to the creation of flexible manufacturing cells for educational purposes," FAST Reconfiguration of Robotic and Automation Resources Colloquium, University of Nottingham, UK, October 20, 1995, Diges No. 95/174.		
		Dezso, Danyi. "Halozati szabalyozas," Meres es Automatika, 37 (1989) pp. 208-213.		
		Holding, David and Wood Graham. "Communications in microprocessor industrial implementation," IPC Business Press 3:10 (December 10, 1979), pp. 443-451.		
		IC Card System & Design. September/October 1995. Cover page.		
RCP		The PCMCIA Developers Guide (2nd Edition, Sycard, 1995) pp. 1-5, 225.		
EXAMINER		RAYMOND PHAN		DATE CONSIDERED 3-10-05
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**U.S. PATENT DOCUMENTS**

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date
RP	4,790,762	Harms, deceased et al	Dec. 13, 1988

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
RI	3603750 A1	Germany	8/13/1978		x
RI	4344904 A1	Germany	8/31/1995		x
RI	WO 91/14324	PCT	9/19/1991		
RI	EP 0 499 675 A1	Europe	8/26/1992		x

**OTHER DOCUMENTS**


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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/528,263
		Filing Date	March 17, 2000
		First Named Inventor	Korowitz et al.
		Group Art Unit	2781
		Examiner Name	Not assigned
		Attorney Docket Number	0102314-00113
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RP	A	"Ricoh to sell world's first multimedia still camera," Japan Economic Newswire (February 21, 1995)	
RP	B	"Intel, SunDisk offerings narrow flash focus," Electronic Engineering Times (October 24, 1994) p. 10.	
RA	C	Dave Andrews, "15 MB in a Matchbook," BYTE (January 1995) downloaded from <a href="http://www.byte.com/art/9501/sec4/art5.htm">http://www.byte.com/art/9501/sec4/art5.htm</a> on 9/23/2002.	

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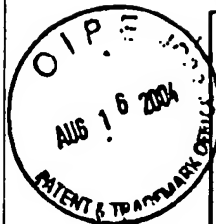
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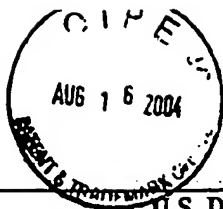
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PR	A	"DAQCard - 700 User Manual" January 1996 Edition © 1994, 1996 National Instruments Corporation.	
PR	B	"New Products," The Scientist (June 13, 1994) p. 20 (web page print-out from <a href="http://www.the-scientist.com/yr1994/june/newprods_940613.html">http://www.the-scientist.com/yr1994/june/newprods_940613.html</a> )	
PR	C	"100 Hot Products of 1994," EDN Access (December 8, 1994) (web page print-out from <a href="http://archives.e-insite.net/archives/ednmag/reg/1994/120894/25dfl.htm">http://archives.e-insite.net/archives/ednmag/reg/1994/120894/25dfl.htm</a> )	

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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:  
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Korowitz et al.FILING DATE:  
3/17/00GROUP ART UNIT:  
2781

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE *
RP	5 3 0 1 3 4 6	4/5/94	Notarianni et al.	395	800	
RP	5 3 3 9 3 6 2	8/16/94	Harris	381	86	
RP	5 6 1 3 1 6 4	3/18/97	DiAngelo et al.	395	884	
RP	5 8 0 2 3 8 9	9/1/98	McNutt	395	821	
RP	6 2 6 6 7 2 4	7/24/01	Harari et al.	710	102	
RP	6 2 7 2 5 2 9	8/7/01	Lum	709	203	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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